SONY

4-241-675-**11**(2)

Remote Commander

Operating Instructions

RM-LP211

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Precautions

On safety

Should any solid object or liquid fall into the cabinet, unplug the receiver and have it checked by qualified personnel before operating it any further.

On operation

Before connecting other components, be sure to turn off and unplug the receiver.

On cleaning

Clean the cabinet, panel and controls with a soft cloth slightly moistened with a mild detergent solution. Do not use any type of abrasive pad, scouring powder or solvent such as alcohol or benzine.

If you have any question or problem concerning your remote, please consult your nearest Sony dealer.

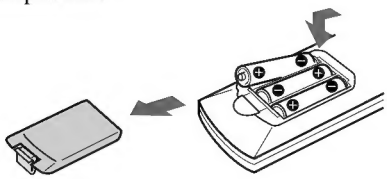
About this manual

The instructions in this manual are for model RM-LP211. Check your model number by looking at the lower right corner of the front side.

Before you use your remote

Inserting batteries into the remote

Insert three R6 (size-AA) batteries with the + and – properly oriented in the battery compartment.



Tip

Under normal conditions, the batteries should last for about 3 months. When the remote no longer operates the receiver, replace all the batteries with new ones.

Notes

- Do not leave the remote in an extremely hot or humid place.
- Do not use a new battery with old ones.
- Do not mix the alkaline batteries and other kinds of batteries.
- Do not expose the remote sensor of the receiver to direct sunlight or lighting apparatuses. Doing so may cause a malfunction.
- If you don't use the remote for an extended period of time, remove the batteries to avoid possible damage from battery leakage and corrosion.

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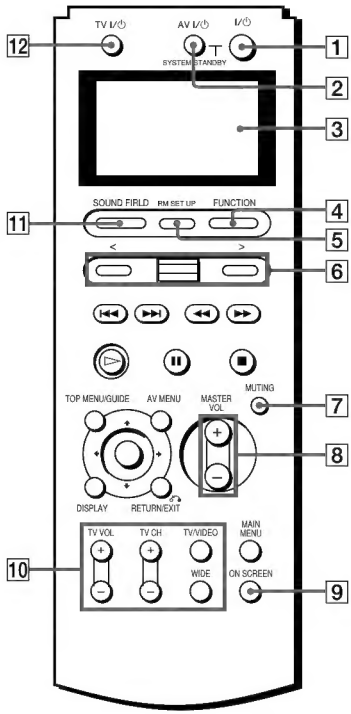
Location of parts and basic remote operations

This chapter provides information on the location of buttons and how to use them to perform basic operations.

However, some functions explained in this section may not operate depending on the receiver.

For the functions of the receiver you purchased, refer to the Operating Instructions supplied with the receiver.

Parts description



1 I/⏻ switch

Press to turn the receiver on or off.

2 AV I/⏻ switch

Press to turn on or off the components that the remote is programmed to operate. For details on programming procedure, see "Programming the Remote" on page 15.

If you press the **I/⏻** switch (1) at the same time, it will turn off the main component and other Sony audio/video components (**SYSTEM STANDBY**).

Note

The function of the AV **I/⏻** switch changes automatically each time you press FUNCTION (4). Depending on the component, the above operation may not be possible or may operate differently than described.

3 Display window

The current status of the selected component or a list of selectable items appears here.

Note

Characters other than letters of the alphabet or numbers may be displayed incorrectly on the remote, even if they appear correctly in the display window on the main unit.

4 FUNCTION button

Press to display the function (component) list.

See the table on page 8 for information on the buttons you can use to control each component.

If you want to change the contents of the function list to match your particular components, do the procedure "Programming the Remote" on page 15.

5 RM SET UP button

Press to display the set up list.

6 Easy scroll key

While displaying a list, move up or down to select an item from the list, and then press to enter the selection.

</> buttons

Press to change the information displayed on the display. Press the < button repeatedly to display the RECEIVER menu, press the > button repeatedly to display the SUB menu (pages 9–11) or NUM menu.

In the NUM menu, move the easy scroll key to select the numeric value, then press the key to enter the selection.

7 MUTING button

Press to mute the sound.

8 MASTER VOL +/– buttons

Press to adjust the volume level of all speakers at the same time.

9 ON SCREEN button

Press to display the menus of the receiver on the TV screen.

10 TV buttons

TV/VIDEO button

Press to change the input mode of the TV.

WIDE button

Press to switch the TV to the wide mode.

TV CH +/–

Press to switch the channel.

TV VOL +/–

Press to adjust the volume of TV.

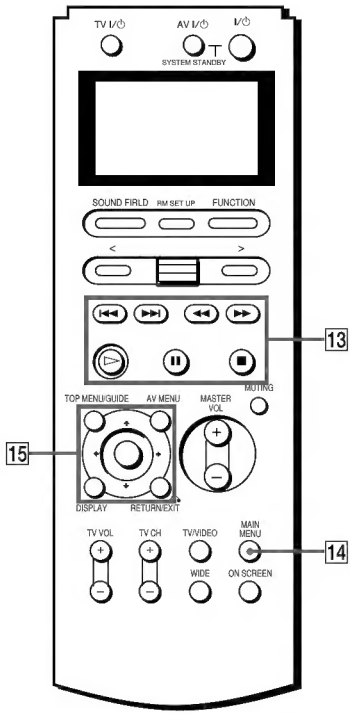
11 SOUND FIELD button

Press to display the sound field list.

12 TV I/⏻ switch

Press to turn TV on or off.

continued



13 Tape/disc operation buttons

The following table shows what components are operated by each button and the function of the buttons.

Button(s)	Function
▷	Starts play of the playback medium.
❚❚	Pauses play or recording or starts recording when the component is in recording standby.
■	Stops play.
⏮/⏭	Skips tracks.
◀◀/▶▶	Fast-forwards or rewinds.
	Searches tracks in the forward or backward direction.

See the table on page 8 for information on the buttons that you can use to control each component.

14 MAIN MENU button

Press repeatedly to select a menu (SURROUND, etc.) for the receiver.

15 Control button

After pressing MAIN MENU, TOP MENU/GUIDE, or AV MENU, move the control button up, down, left or right to select the settings, then press the button to enter the selection.

To perform menu operations on the VCR, DVD player, or SAT tuner, do the procedure below. If you do not do this, the cursor buttons merely operate the receiver.

1. Press FUNCTION and move the easy scroll key to select the VCR, DVD player, or SAT tuner.
2. Press MAIN MENU, TOP MENU/GUIDE, or AV MENU.

   The CURSOR TYPE list appears.

   If the list has disappeared before you go on to step 3, press any of the cursor buttons to restore the list.
3. Move the easy scroll key to select the component that you selected in step 1, then press the key to enter the selection.

TOP MENU/GUIDE button

Press to display the menu or guide for the DVD player or SAT tuner on the TV screen. Then use the control button to perform the menu operations.

AV MENU button

Press to display the menus of the VCR, DVD player, or SAT tuner on the TV screen. Then use the control button to perform the menu operations.

DISPLAY button

Press to select information displayed on the TV screen.

RETURN ↶/EXIT button

Press to return to the previous menu or exit the menu while VCR, DVD, or SAT menu or SAT guide is displayed on the TV screen.

Table of buttons used to control each component

When you program the remote to control the following Sony or non-Sony components, you can use the buttons on the remote that are marked with circles. Note, however, that some buttons may not operate your component.

Component / Button	VCR	TV	LD player	DVD player	Video CD player	CD player	MD deck	Tape deck (A and B)	DAT deck	Tuner	Cable box	Satellite tuner	Projector
AV I/⏻	●	●	●	●	●	●	●				●	●	
▷	●		●	●	●	●	●	●	●				
II	●		●	●	●	●	●	●	●				
■	●		●	●	●	●	●	●	●				
I◄◄ / ►►I	●		●	●	●	●	●	●*	●				
◄◄/►►	●		●	●	●	●	●	●	●				
Control button	●			●								●	●
TOP MENU/GUIDE				●								●	
AV MENU	●			●								●	●
DISPLAY	●	●	●	●	●							●	
EXIT												●	
RETURN ↶			●	●	●								

* Deck B only.

Table of the SUB menu operations

Press the > button repeatedly to display a list of operations (SUB menu) that the corresponding buttons are not found on the remote. The contents of the lists will vary according to the currently selected component. The following table shows the items in each list and the function of each item.

You can arrange the order of the SUB menu (page 20).

Component	Item(s)	Function
VCR	CH +	Selects preset channels.
	CH –	
	INPUT SELECT	Changes the input mode of the VCR.
	AUDIO	Changes the sounds.
	ANT TV/ VIDEO	Selects the signal to be output from the antenna terminal of the VCR (TV signal or video signal).
	SP/LP	Selects the playback speed.
	REC	Starts recording.
	COUNTER/ REMAIN	Displays the playing or remaining time.
TV	CH +	Selects preset channels.
	CH –	
	MUTING	Mutes the sound.
	VOL +	Raises the volume.
	VOL –	Lowers the volume.
	JUMP	Toggles between the previous and current channels.
	TV/VIDEO	Changes the input mode of the TV.
	MPX/DUAL	Changes the audio setting.
	WIDE	Selects the wide-picture mode.[b]
	P IN P	Activates the picture-in picture function.[c]
	POSITION	Changes the position of the small picture.[c]
	SWAP	Swaps the small and large pictures.[c]
	SUB CH +	Selects preset channels for the small picture.[c]
	SUB CH –	
	SLEEP	Activates sleep timer.
LD Player	SIDE A[a]	Selects side A of the disc.
	SIDE B[a]	Selects side B of the disc.
	PROGRAM	Programs the tracks.
	REPEAT	Repeats current track or programmed tracks.
DVD player	AUDIO	Changes the sounds.
	ANGLE	Changes the angles.
	SUBTITLE	Changes the Subtitle Language.
	SUBTITLE ONOFF	Turns the Subtitles on or off.
	TIME	Changes the time information.
	SEARCH MODE	Changes the search mode.
	CLEAR	Returns to the Continuous Play etc.
	INDEX +	Selects a index.
	INDEX –	
	DISC SKIP +	Selects a disc.
	DISC SKIP –	
	SET UP	Displays the Set up menu. For details on the menu operation, see the tip on page 11.

continued

Table of buttons used to control each component (continued)

Component	Item(s)	Function
VIDEO CD player	DISC SKIP + / DISC SKIP –	Selects a disc.
	TIME	Changes the time information.
	INDEX + / INDEX –	Selects a index.
	DISC	Selects a disc.
CD Player	DISC	Selects a disc.[d]
	TRACK	Selects a track.
	CONTINUE	Selects Continuous Play.
	SHUFFLE	Selects Shuffle Play.
	PROGRAM	Selects Program Play.
	REPEAT	Selects Repeat Play.
	TIME	Changes the time information.
	DISC SKIP + / DISC SKIP –	Selects a disc.
MD deck	DISC SKIP + / DISC SKIP –	Selects a disc.
	TIME	Changes the time information.
	CONTINUE	Selects Continuous Play.
	SHUFFLE	Selects Shuffle Play.
	PROGRAM	Selects Program Play.
	REPEAT	Selects Repeat Play.
	MENU/NO	Selects editing operation or cancels editing.
	YES	Performs editing operation.
	CLEAR	Erases a track in the program etc.
	REC	Pauses for recording.
Tape deck	REVERSE PLAY	Plays the reverse side.
	A-REC	Makes deck A pause for recording.
	B-REC	Makes deck B pause for recording.
	PROGRAM/ START	Selects Program Play.
DAT deck	REPEAT	Starts Repeat Play.
	CLEAR	Erases a track in the program etc.
	REC	Pauses for recording.
Tuner	PRESET + / PRESET –	Selects a preset station.
	DIRECT TUNING	Enters Direct Tuning mode.
	FM/AM	Selects the FM or AM band.
	SHIFT	Switches the memory page.
Cable box		
Satellite tuner (DSS)	CH + / CH –	Selects preset channels.
	JUMP	Toggles between the previous and current channels.
	FAVORITE	Displays the Favorite Station Guides.
	CATEGORY	Displays the Guide Category list.
	INDEX	Displays the Station Index.
Satellite tuner (BST)	CH + / CH –	Selects preset channels.
	-/--	Selects the channel of eleven or higher.
	MAIN/SUB	Switched the main or sub language.
	TV/RADIO	Switches the TV or radio input.

* D.CS and BSD are not available with this unit.

Component	Item(s)	Function
Projector	POWER ON	Turns on the projector.
	POWER OFF	Turns off the projector.
	INPUT A	Switches to the input from INPUT A jacks.
	INPUT B	Switches to the input from INPUT B jacks.
	INPUT VIDEO	Switches to the input from VIDEO jacks.
	INPUT SELECT	Switches to the input from VIDEO IN or S VIDEO IN jacks.
	MEMORY	Stores the adjusted data in memory.
	BRIGHT +	Adjusts the brightness.
	BRIGHT –	
	CONTRAST +	Adjusts the contrast.
	CONTRAST –	
	ZOOM +	Adjusts the zoom of the picture.
	ZOOM –	
	SHIFT +	Adjusts the lens shift of the picture.
	SHIFT –	
	FOCUS +	Adjusts the lens shift of the picture.
	FOCUS –	

a) "SIDE A/B" appears for non-Sony LD players.
b) Only with Sony TVs that supports the wide-picture mode.
c) Only with Sony TVs with the picture-in-picture function.
d) Only with the Sony CD changer.

Note

If you have programmed the remote to control non-Sony components, note the following:
– All the items may not appear when you select a component.
– All the items displayed may not function.

Tip

Do the following procedure to perform set up menu operations on the DVD player.

1 Select the DVD player from the function list.
2 Press the > button repeatedly to display the SUB menu.

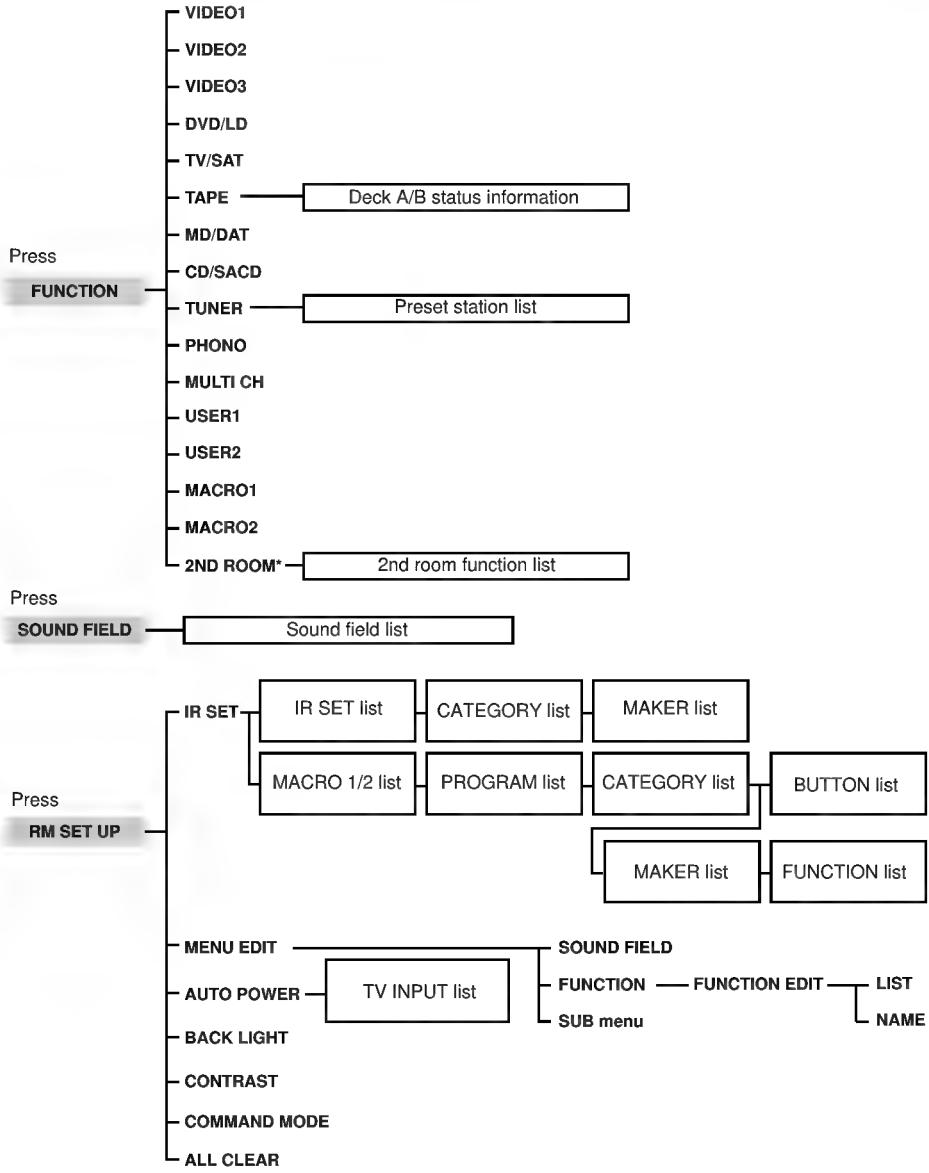
To display	Do this
TOP MENU	Press TOP MENU button.
DVD MENU	Press AV MENU button.
SET UP	Select "SET UP" in the SUB menu.

3 Use the control button to perform menu operations on the DVD player.
Make sure that "DVD" is selected in the CURSOR TYPE list.

To exit the menu operation, press RETURN ↶/ EXIT. To display the DVD menu, use the AV MENU button (page 7).

Chart of lists

See the tree diagram below for the list hierarchy. Details on how to access each list is given from page 13. Some items have sub-lists that appear when you press > (see pages 9–11).



* When the COMMAND MODE is set to "2ND ROOM", only the 2nd room function list appears.

Selecting a component

Basic procedure for selecting a component

Do the procedure below to select a component from the function list.

1 Press FUNCTION.

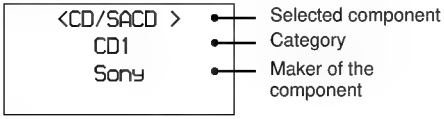
The function list appears. The items in the list correspond with the jacks on the receiver.

```
  MD/DAT
→CD/SACD
  TUNER
  PHONO
```

2 Move the easy scroll key to select a component from the list, then press the key to enter the selection.

Information about the component appears in the display window.

A display example



Tips

- You can modify the category indication. The category indication tells you what component is actually connected to the jacks on the receiver. If a component is connected to jacks for which they are not originally meant, you can modify the category indication to match the component. For details, see "Programming the Remote" on page 15.
- You can set the remote to automatically turn on a component when it is selected from the function list. For details, see "Using the auto power function" on page 20.
- You can sort the function list (page 19).
- To switch MULTI CH 1 and 2, move the easy scroll key to select MULTI CH in step 1, then press the key to enter the selection.

Depending on the component that you selected, you may have to do an additional procedure, or you may be able to obtain detailed information about the component by doing an additional procedure. For details, see "Additional procedures after selecting a component" on this page.

Additional procedures after selecting a component

If you selected tuner

Do the procedure below after you have selected the tuner.

1 Move the easy scroll key.

The preset station list appears.

2 Move the easy scroll key to select the preset station, then press the key to enter the selection.

The current status of the component appears in the display window.

continued

If you selected the tape deck

Move the easy scroll key to display the information about deck A or B.

Note

When the remote is programmed to control a non-Sony tape deck, the following may occur:

– The information about deck B is not displayed and you cannot switch between tape deck A and B.
– "TAPE A/B" is displayed and tape deck A and B switch automatically each time you press the easy scroll key, etc.

If you selected 2ND ROOM or 3RD ROOM (North American model only)

Move the easy scroll key to select the source for 2nd room or 3rd room, then press the key.

Selecting a sound field

Do the procedure below to select a sound field from the sound field list.

1 Press SOUND FIELD.

The sound field list appears.

2 Move the easy scroll key to select the sound field, then press the key to enter the selection.

A display example

```
  NORMAL SURROUND
  C.STUDIO EX A
  C.STUDIO EX B
→C.STUDIO EX C
```

To turn off the sound field

Move the easy scroll key to select either "AUTO DECODING" or "2CH STEREO" in the sound field list in the display.

Tip

You can sort the sound field list (page 18).

Programming the remote

You can customize the remote to match the components connected to your receiver. You can even program the remote to control non-Sony components and also Sony components that the remote is normally unable to control.

The procedure below uses as an example a case in which a Aiwa VCR is connected to the VIDEO 2 jacks on the receiver.

Before you begin note that:

- You cannot change the settings of TUNER and PHONO.
- The remote can control only components that accept infrared wireless control signals.

Be sure to turn on the receiver and point the remote towards the receiver when performing the following procedure.

1 Press RM SET UP.

The set up list appears.

```
→IR SET
 MENU EDIT
 AUTO POWER
 BACK LIGHT
```

2 Move the easy scroll key to select "IR SET", then press the key to enter the selection.

The IR SET list appears.

```
<IR SET>
 [VIDEO 1 ]
→[VIDEO 2 ]
 [VIDEO 3 ]
```

3 Move the easy scroll key to select the component ("VIDEO 2", for example), then press the key to enter the selection.

The category list appears.

```
Category?
→VCR
 T V
 L D
```

4 Move the easy scroll key to select the category (i.e., the component that is actually connected to the corresponding jacks; in this case, "VCR"), then press the key to enter the selection.

The maker list appears.

```
Maker?
→Sony VTR1
 Sony VTR2
 Sony VTR3
```

5 Move the easy scroll key to select the maker of the component ("Aiwa", for example), then press the key to enter the selection.

When programming the remote to control Sony component

Select "Sony."

Programming is now completed.

To cancel programming

Move the easy scroll key to select "Exit" or "Cancel" during any step, then press the key to enter the selection.

Tips

- You can freely assign any component to USER 1 and 2 items in the IR SET list
  1 Do steps 1 and 2 in "Programming the Remote".
  2 Move the easy scroll key to select "USER 1" or "USER 2," then press the key to enter the selection.
  3 Continue from step 3 in "Programming the Remote" to select the category and maker of the component.
- To operate the tuner on a Sony receiver, make sure that the tuner function's maker list is set to "Sony STR-02".

Performing several commands in sequence automatically (Macro Play)

The Macro Play function lets you link several IR codes in a sequential order as a single command. The remote provides 2 macro lists (MACRO 1 and 2). You can specify up to 16 IR codes for each macro list.

Setting the sequence of IR codes

1 Press RM SET UP.

The set up list appears.

```
→IR SET
 MENU EDIT
 AUTO POWER
 BACK LIGHT
```

2 Move the easy scroll key to select "IR SET", then press the key to enter the selection.

The IR SET list appears.

```
<IR SET>
→MACRO1
 MACRO2
 Exit
```

3 Move the easy scroll key to select "MACRO1" (or "MACRO2"), then press the key to enter the selection.

The program list appears.

```
<MACRO1>
→ 1-NO SET
  2-NO SET
  3-NO SET
```

4 Move the easy scroll key to select the macro step number ("1-NO SET" for example) then press the key to enter the selection.

The category list appears.

```
Category?
→Common
 Button
 VCR
```

5 Move the easy scroll key to select the component category ("VCR" for example), then press the key to enter the selection.

The maker list appears.

```
Maker?
→Sony VTR1
 Sony VTR2
 Sony VTR3
```

6 Move the easy scroll key to select the maker, then press the key to enter the selection.

The function list appears.

```
Function?
→*POWER
 *PREVIOUS
 *NEXT
```

7 Move the easy scroll key to select the IR code for the operation you want to perform, then press the key to enter the selection.

The program list reappears.

```
<MACRO1>
→ 1-POWER
  2-NO SET
  3-NO SET
```

8 Repeat steps 4 through 7 to program up to 16 IR codes.

When you have finished programming IR codes, select "Exit" in step 7.

To delay the output of an IR code

1 In step 4, move the easy scroll key to select "Common", then press the key to enter selection.

2 Move the easy scroll key to select "WAIT TIME", then press the key to enter selection.

3 Move the easy scroll key to select the time to delay the output of an IR code, then press the key to enter selection. You can specify from 1 to 10 second delay (in 1 second increments).

To erase a programmed IR code

1 In step 4, move the easy scroll key to select "Common", then press the key to enter selection.

2 Move the easy scroll key to select "NO SET", then press the key to enter selection.

To turn off all Sony components (SYSTEM STANDBY)

1 In step 4, move the easy scroll key to select "Common", then press the key to enter selection.

2 Move the easy scroll key to select "ALL OFF", then press the key to enter selection. However, this function cannot be applied to some Sony components.

To cancel programming

Move the easy scroll key to select "Exit" or "Cancel" during any step, then press the key to enter the selection.

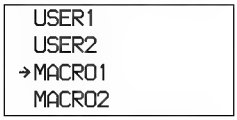
Tips

- In step 6, when "*" is displayed in front of the function, the function is pre-programmed.
- In step 3 and 7, when "NO SET" is displayed after the program number, the codes have not been programmed.

Starting macro play

1 Press FUNCTION.

The function list appears.



2 Move the easy scroll key to select "MACRO1" or "MACRO2", then press the key to enter the selection.

The IR codes appear in the display window as they are performed.

Notes

- Pressing any of the following buttons during a macro play operation will cancel the macro play sequence before it is complete.
  - AV I/⏻
  - I/⏻
  - SYSTEM STANDBY
  - SOUND FIELD
  - FUNCTION
  - RM SET UP
- When the Macro Play function does not work properly, set "WAIT TIME" between each operation.

Using the RECEIVER menu

1 Press < repeatedly.

The RECEIVER menu appears.

```
<RECEIVER>
→TEST TONE
 SB DECODING
 NIGHT MODE
```

2 Move the easy scroll key to select the item you want to set, then press the key to enter the selection.

Each time you press the key, the setting changes. For details on each items, refer to the operating instructions supplied with the receiver.

You can set the following items;

- TEST TONE: Turns on or off the test tone.
- SB DECODING: Selects the SB DECODING setting.
- NIGHT MODE: Turns on or off the NIGHT MODE function.
- DIMMER: Selects the DIMMER setting.
- AUDIO SPLIT: Selects the AUDIO SPLIT setting.
- INPUT MODE: Selects the INPUT MODE setting.
- EQ: Turns on or off the equalizer.
- SLEEP: Selects the sleep timer setting.
- TRIGGER ON*: Turns on the TRIGGER function.
- TRIGGER OFF*: Turns off the TRIGGER function.

* North American model only.

Other operations

Sorting the sound field list

You can arrange the order of sound field list.

1 Press RM SET UP.

The set up list appears.

```
 IR SET
→MENU EDIT
 AUTO POWER
 BACK LIGHT
```

2 Move the easy scroll key to select "MENU EDIT", then press the key to enter the selection.

The MENU EDIT list appears.

```
<MENU EDIT>
→SOUND FIELD
 FUNCTION
 SUB menu
```

3 Move the easy scroll key to select "SOUND FIELD", then press the key to enter the selection.

The sort list appears.

```
Sort?
→AUTO DECODING
 2CH STEREO
 ANALOG DIRECT
```

4 Move the easy scroll key to select the menu you want to move, then press the key to enter selection.

When you press the key, "→" changes to "=".

```
Sort?
 AUTO DECODING
=2CH STEREO
 ANALOG DIRECT
```

5 Move the easy scroll key to select the position you want to move the menu to, then press the key to enter selection.

When you press the key, "=" changes to "→".

```
Sort?
 NORMAL SURROUND
 C.STUDIO EX A
→2CH STEREO
```

Customizing the function list

You can set the remote to display only the functions you use in the function list.

1 Press RM SET UP.

The set up list appears.

```
  IR SET
→MENU EDIT
  AUTO POWER
  BACK LIGHT
```

2 Move the easy scroll key to select "MENU EDIT", then press the key to enter the selection.

The MENU EDIT list appears.

```
<MENU EDIT>
  SOUND FIELD
→FUNCTION
  SUB menu
```

3 Move the easy scroll key to select "FUNCTION", then press the key to enter the selection.

The FUNCTION EDIT list appears.

```
<FUNCTION EDIT>
→LIST
  NAME
  Exit
```

4 Move the easy scroll key to select "LIST", then press the key to enter the selection.

The FUNCTION LIST list appears.

"✱" in front of the function name means that the function is displayed in the function list.

```
<FUNCTION LIST>
→✱[VIDEO 1 ]
  ✱[VIDEO 2 ]
  ✱[VIDEO 3 ]
```

5 Move the easy scroll key to select the function not to be displayed in the function list, then press the key to enter selection.

"✱" disappears for the selected function.

```
<FUNCTION LIST>
→ [VIDEO 1 ]
  ✱[VIDEO 2 ]
  ✱[VIDEO 3 ]
```

To display the function in the function list

In step 5, press the key repeatedly until ✱ appears again.

Changing the function name

You can change the function name.

1 In step 4, move the easy scroll key to select "NAME", then press the key to enter selection.

2 Move the easy scroll key to select the function you want to change the name, then press the key to enter selection.

```
<FUNCTION NAME>
 V1_:[VIDEO 1 ]
→V2_:[VIDEO 2 ]
 V3_:[VIDEO 3 ]
```

3 Use the easy scroll key to create a name (up to 8 characters).

+/–: select a character
</>: move the cursor
Insert: insert a space
Delete: delete a character

```
V2_:[■IDEO 2 ]
→+
  –
  >
```

continued

Sorting the SUB menu

You can arrange the order of the SUB menu.

1 Press RM SET UP.

The set up list appears.

```
  IR SET
→MENU EDIT
  AUTO POWER
  BACK LIGHT
```

2 Move the easy scroll key to select "MENU EDIT", then press the key to enter the selection.

The MENU EDIT list appears.

```
<MENU EDIT>
  SOUND FIELD
  FUNCTION
→SUB menu
```

3 Move the easy scroll key to select "SUB menu", then press the key to enter the selection.

The SUB menu list appears.

```
SUB menu ?
→[VIDEO 1 ]
 [VIDEO 2 ]
 [VIDEO 3 ]
```

4 Move the easy scroll key to select the SUB menu you want to sort, then press the key to enter the selection.

The SUB menu appears.

```
Sort?[VIDEO 1 ]
→*CH+
  *CH-
  *INPUT SELECT
```

5 Move the easy scroll key to select the menu you want to move, then press the key to enter selection.

When you press the key, "→" changes to "=".

```
Sort?[VIDEO 1 ]
=*CH+
  *CH-
  *INPUT SELECT
```

6 Move the easy scroll key to select the position you want to move the menu to, then press the key to enter selection.

When you press the key, "=" changes to "→".

```
Sort?[VIDEO 1 ]
  *INPUT SELECT
  *AUDIO
→*CH+
```

Using the auto power function

With the auto power function turned on, the commander sends numerous codes to the appropriate Sony AV components when you select a video function. Automatically, the components and the TV you have done IR setting turn on and the TV switches to the selected input mode. This function works for Sony components only.

1 Press RM SET UP.

The set up list appears.

```
  IR SET
  MENU EDIT
→AUTO POWER
  BACK LIGHT
```

2 Move the easy scroll key to select "AUTO POWER", then press the key to enter the selection.

The AUTO POWER list appears.

```
<AUTO POWER>
→On
  Off
```

3 Move the easy scroll key to select "On" or "Off", then press the key to enter the selection.

When you select "On", the TV INPUT list appears.

```
<TV INPUT>
→TV-VIDEO1
 TV-VIDEO2
 TV-VIDEO3
```

4 Move the easy scroll key to select the video input of the TV, then press the key to enter the selection.

When you want to select component video input, select TV-COMPO1 or 2.

Notes

- Switching to VIDEO 1–6 input may not be automatic on all Sony TVs. This is because some TVs cannot receive remote control codes immediately after being turned on.
- When you select "(Off)" in step 4, the TV input does not switch.

Turning the backlight on or off

Each time you press a button on the remote, the backlight turns on. If you do the procedure below to turn off the backlight, you can make the batteries last longer.

1 Press RM SET UP.

The set up list appears.

```
 IR SET
 MENU EDIT
 AUTO POWER
→BACK LIGHT
```

2 Move the easy scroll key to select "BACK LIGHT", then press the key to enter the selection.

The BACK LIGHT list appears .

```
<BACK LIGHT>
→On
 Off
```

3 Move the easy scroll key to select "On" or "Off", then press the key to enter the selection.

Adjusting the contrast of the display

You can adjust the contrast of the display.

1 Press RM SET UP.

The set up list appears.

```
 MENU EDIT
 AUTO POWER
 BACK LIGHT
→CONTRAST
```

2 Move the easy scroll key to select "CONTRAST", then press the key to enter the selection.

```
<CONTRAST>
→+
 –
■■■■■■■■□□□□□□□□
```

3 Move the easy scroll key to select "+" or "–", then press the key to enter the selection.

Each time you press the key, the contrast of the display changes. To exit adjusting, move the easy scroll key to select "Exit", then press the key to enter the selection.

Switching the COMMAND MODE

You can switch the command mode (AV SYSTEM1 or AV SYSTEM2) of the remote. If the command mode of the receiver and the remote is different, you cannot use the remote to operate the receiver.

Besides, you can set the remote for the 2nd room mode or 3rd room mode (North American model only).

continued

1 Press RM SET UP.

The set up list appears.

```
  AUTO POWER
  BACK LIGHT
  CONTRAST
→COMMAND MODE
```

2 Move the easy scroll key to select "COMMAND MODE", then press the key to enter the selection.

The COMMAND MODE list appears.

```
<COMMAND MODE>
→MAIN ROOM
  2ND ROOM
  3RD ROOM
```

3 To select the command mode for the main room

Move the easy scroll key to select "MAIN ROOM", then press the key to enter the selection. Move the easy scroll key again to select "AV SYSTEM1" or "AV SYSTEM2", then press the key to enter the selection.

To select the 2nd room mode

Using an optional IR repeater as shown below, the following operations are possible with the remote:

- Switching sources.
- Adjusting the volume.
- Switching the power to on or off.

Set the command mode of the remote to the 2nd room mode.

Move the easy scroll key to select "2ND ROOM", then press the key to enter the selection.

To select the 3rd room mode

Move the easy scroll key to select "3RD ROOM", then press the key to enter the selection.

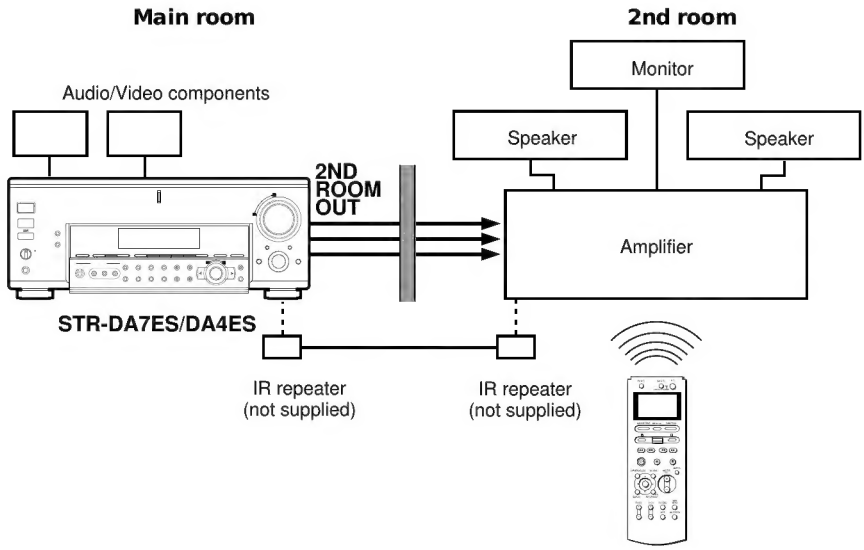
Tips

- Only when the remote is turned on by pressing SOUND FIELD or FUNCTION, the COMMAND MODE appears in the first line of the display.
- Make sure that the command mode of the remote and the receiver in the main room is the same.

Notes

- The 3rd room mode is not available with STR-DA4ES.
- The 2nd (or 3rd) room mode is available for North American model only.

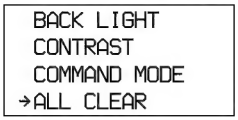
■ 2nd room operation



Clearing all the contents of remote's memory

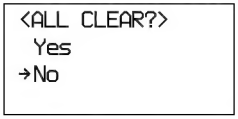
1 Press RM SET UP.

The set up list appears.



2 Move the easy scroll key to select "ALL CLEAR", then press the key to enter the selection.

The ALL CLEAR list appears.



3 Move the easy scroll key to select "Yes", then press the key to enter the selection.

"CLEAR OK?!" appears.

4 Move the easy scroll key to select "Yes" again, then press the key.

All the contents of the remote's memory (i.e., all the programmed data) are cleared.

Troubleshooting

If you experience any of the following difficulties while using the receiver, use this troubleshooting guide to help you remedy the problem. Should any problem persist, consult your nearest Sony dealer.

The remote does not function.

- If the receiver's COMMAND MODE and the remote's COMMAND MODE do not match, transmission is not possible between the remote and the receiver (page 21).
- Point the remote at the remote sensor ▣ on the receiver.
- Remove any obstacles in the path between the remote and the receiver.
- Replace all the batteries in the remote with new ones, if they are weak.
- Make sure you select the correct function on the remote.
- When you operate a programmed non-Sony component, the remote may not function properly depending on the model and the maker of the component.

⌓ appears in the display window of the remote.

- The batteries are running out. Replace all the batteries with new ones.

The function names that appear in the display windows of the receiver and the remote are different.

- Select the correct function using the remote.

Specifications

General

Remote control system	Infrared control
Power requirements	4.5 V DC with three R6 (size-AA) batteries
Dimensions	175 x 63 x 30 mm
Mass (approx.)	125 g excluding batteries

Design and specifications are subject to change without notice.